

## **AMENDMENTS TO THE SPECIFICATION:**

Please add the following new heading on page 1, after the TITLE and before the paragraph beginning on line 6:

### **FIELD OF THE INVENTION**

Please add the following new heading on page 1, before the paragraph that begins on line 1 (*i.e.* prior to the paragraph beginning “Presently, there are different kinds....”):

### **BACKGROUND**

Please add the following new heading on page 2, before the paragraph that begins on line 4 (*i.e.* prior to the paragraph beginning “According to a first aspect of the present....”):

### **SUMMARY OF THE INVENTION**

Please replace the paragraph on page 7 starting at line 11 with the following amended paragraph:

In another example embodiment of the present invention said vibration intensity of said vibration effects is defined by a duty cycle. This can control an intensity of a vibration, even if the vibration actuator or the device is only capable to be operated with a single intensity. The duty cycle represents a pulse width modulation. The pulse width modulation is operated at an arbitrary but fixed frequency. The period of a modulation can be shorter than the smallest selectable vibration period. The period of a modulation can also ~~comprise~~ ~~comprise~~ e.g. more than one (e.g. ten of the) smallest selectable vibration duration.

Please add the following new heading on page 10, before the paragraph that begins on line 4 (*i.e.* prior to the paragraph beginning “In the following, the invention will be...”):

**BRIEF DESCRIPTION OF THE DRAWINGS**

Please add the following new heading on page 10, before the paragraph that begins on line 19 (*i.e.* prior to the paragraph beginning “Figure 1 visualizes a pattern hierarchy...”):

**DETAILED DESCRIPTION OF EMBODIMENTS OF THE INVENTION**

Please replace the paragraph on page 13 starting at line 7 with the following amended paragraph:

When the pattern is (with suitable effects) ready. It could be copy-pasted to applications, which will further use the middleware component providing access to vibra control. This middleware component does not~~does not~~ necessarily need to have name parameter, since it does not provide any extra information in low level vibra control (*i.e.* the vibration actuator can play the vibra patterns / effects without knowing the designations).